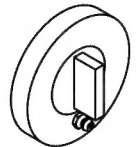
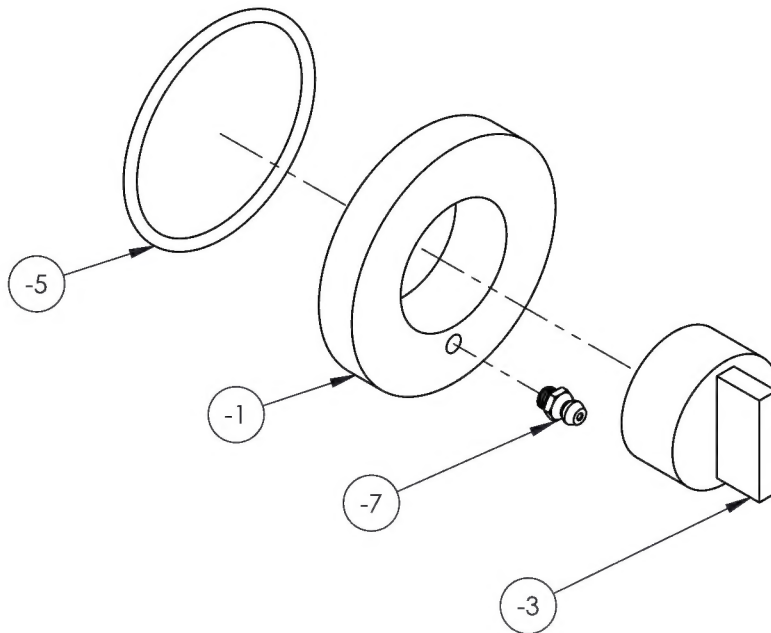


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DISTANCE FROM FACE TO STEP INCREASED TO .30 TO ENSURE ADEQUATE THREAD ENGAGEMENT.	3/9/2001		
2		O-RING GROOVE ENLARGED TO BETTER FIT O-RING.	3/23/2001	DW	
3		DISTANCE FROM FACE TO STEP REDUCED TO .265.	4/4/2001		
4		GREASE FITTING CH'D TO 45° FOR EASE OF USE, MUST FACE OUT.	2/10/2003		
4A		CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS FROM ALPHABETICAL TO NUMERICAL, -1 CH'D ENGRAVE NOTE, LABELED SECTION VIEW.	1/13/2010	RJC	
5	16-0202	-1 CH'D DIM WAS Ø3.00 CLEANUP IS Ø3.00 ±.02, WAS Ø.09 THRU $\perp$ Ø.213 $\nabla$ 1/4, 1/4-28 UNF FOR GREASE FITTING IS Ø.09 THRU ALL 1/4-28 -2B $\nabla$ .25, WAS BORE Ø1.505 +.012/- .000 & THREAD 1.563-18 UNJS -3B PER MIL 8879 IS 1.563-18 UNJS-3B THRU ALL, -3 DELETED DIM .63, ADDED DIM'S 1.38, .65, .13, CH'D MATERIAL WAS NYLON OR DELRIN IS WHITE DELRIN/ACETAL, -5 CH'D B/O INFO WAS PARKER #2-230 IS Ø1/8 X C.S. X Ø2-1/2 I.D. X Ø2.75 (#2-230) CHRISTOPHER SEALS), MAT'L IS BUNA-N, -7 CH'D B/O INFO WAS MSC #08060725 OR EQUIVELENT IS MCMASTER-CARR #1095K41.	10/24/2016	RJC	JAG

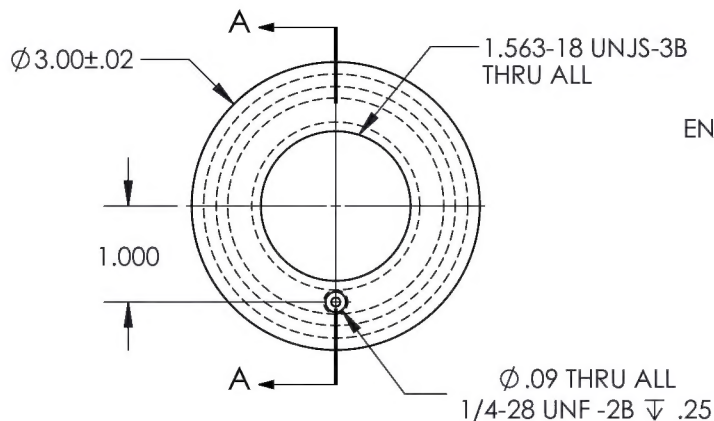
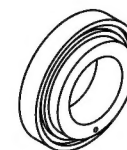
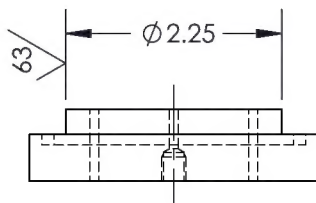


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BODY	6061		2
			-3	1	PLUG	WHITE DELRIN/ACETAL		3
		B/O	-5	1	O-RING	BUNA-N	Ø1/8 C.S. X Ø2-1/2 I.D. X Ø2.75 (#2-230) (CHRISTOPHER SEALS)	1
		B/O	-7	1	GREASE FITTING	STEEL	STRAIGHT 1/4 -28 SAE-LT MALE (MCMASTER-CARR #1095K41)	1

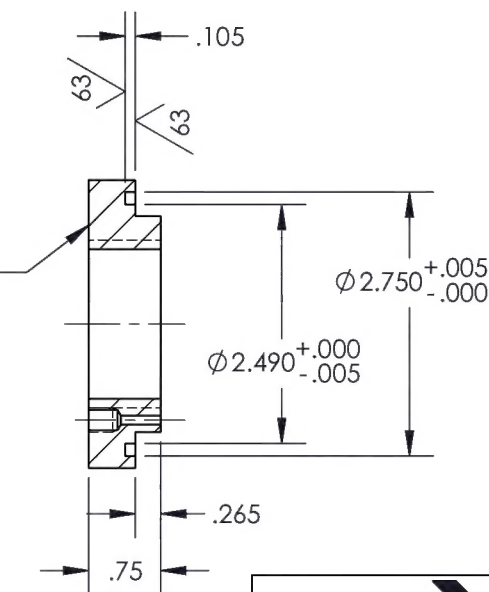
<b>DART AEROSPACE</b>	
TITLE <b>REGREASE TOOL - SWASH PLATE</b>	
DWG NO. <b>RBT18604</b>	REV <b>5</b>
MAT'L <b>6061</b>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT <b>ANODIZE</b>	.XXX ± .005 FRACTIONS ± 1/8
FINISH <b>RAA</b>	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125/✓
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: <b>CLOUGH</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: <b>DUERFELDT</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: <b>ANDERSON</b>	USED ON MODEL
QA APPR: <b>LINDSAY</b>	MD 369 D, E, & F
APPROVED: <b>GILBERT</b>	
SCALE 1:2	DATE 10/24/2016
SHEET 1 OF 3	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DISTANCE FROM FACE TO STEP INCREASED TO .30 TO ENSURE ADEQUATE THREAD ENGAGEMENT.	3/9/2001		
2		O-RING GROOVE ENLARGED TO BETTER FIT O-RING.	3/23/2001	DW	
3		DISTANCE FROM FACE TO STEP REDUCED TO .265.	4/4/2001		
4		GREASE FITTING CH'D TO 45° FOR EASE OF USE, MUST FACE OUT.	2/10/2003		
5	16-0202	-1 CH'D DIM WAS Ø3.00 CLEANUP IS Ø3.00 ±.02, WAS Ø.09 THRU ALL 1/4-28 UNF FOR GREASE FITTING IS Ø.09 THRU ALL 1/4-28 -2B ±.25. WAS BORE Ø1.505 +.012/-.000 & THREAD 1.563-18 UNJS -3B PER MIL 8879 IS 1.563-18 UNJS-3B THRU ALL.	10/24/2016	RJC	JAG



ENGRAVE T/N, S/N,  
"MADE IN USA"



SECTION A-A

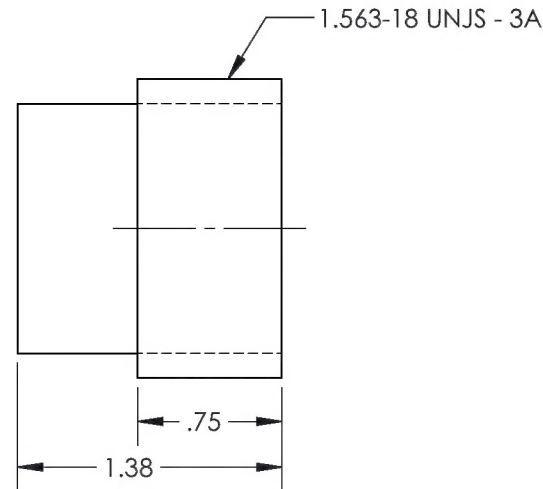
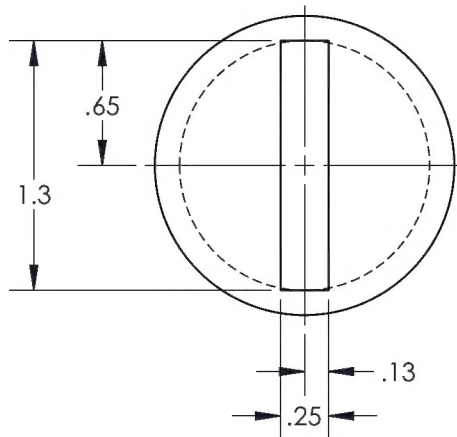
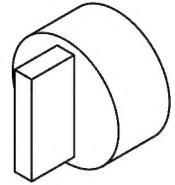
(1)

BODY

<b>DART AEROSPACE</b>	
TITLE <b>REGREASE TOOL - SWASH PLATE</b>	
DWG NO. <b>RBT18604-1</b>	REV <b>5</b>
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH RED ANODIZE	.XX ± .01 ANGLES ± 5°
SPEC MIL-A-8625F, TYPE II, CLASS III	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	MD 369 D,E, & F
SCALE 1:2	DATE 10/24/2016
SHEET 2 OF 3	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5	16-0202	-3 DELETED DIM .63, ADDED DIM'S 1.38, .65, .13, CH'D MATERIAL WAS NYLON OR DELRIN IS WHITE	10/24/2016	RJC	JAG



(-3)  
PLUG

<b>DART</b> AEROSPACE	
TITLE <b>REGREASE TOOL - SWASH PLATE</b>	
DWG NO. <b>RBT18604-3</b>	REV <b>5</b>
MAT'L WHITE DELRIN/ACETAL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:1	DATE 10/24/2016
	SHEET 3 OF 3